

IN THE CLAIMS

This listing of the claim will replace all prior versions and listings of claim in the present application.

Listing of Claims

Claim 1 (canceled).

2. (new) A receiver apparatus for a digital signal comprising:
a receiver which receives a plurality of programs with discrimination information and guide information regarding said programs,
wherein said programs are time-division multiplexed into a plurality of data packets and said guide information indicates the contents of said programs;
a selector which selects a program from said programs received by said receiver based on the discrimination information;
a data former which forms guide information regarding the selected program from the received guide information regarding said programs, the formed guide information indicating the contents of the selected program; and
an output device which outputs the selected program and the formed guide information in a plurality of data packets.

3. (new) A receiver apparatus for a digital signal comprising:
a receiver which receives a plurality of programs with discrimination information and guide information regarding said programs,
wherein said programs are time-division multiplexed into a plurality of data packets and said guide information indicates the contents of said programs;

a selector which selects a program from said programs received by said receiver based on the discrimination information;

a data former which forms guide information regarding the selected program from the received guide information regarding said programs, the formed guide information indicating the contents of the selected program;

an output device which outputs the selected program and the formed guide information in a plurality of data packets to a recording/reproducing device;

an input device which inputs said selected program and said formed guide information reproduced by the recording/reproducing device; and

a decoder which decodes said selected program input by said input device based on said formed guide information input by said input device.

4. (new) A receiver apparatus according to claim 2, wherein said formed guide information indicates at least a title of said selected program.

5. (new) A receiver apparatus according to claim 3, wherein said formed guide information indicates at least a title of said selected program.

6. (new) A receiver apparatus according to claim 4, wherein said formed guide information indicates an identification of packets of the selected program.

7. (new) A receiver apparatus according to claim 5, wherein said formed guide information indicates an identification of packets of the selected program.

8. (new) A receiver apparatus according to claim 2, wherein said formed guide information at least indicates a start time of the selected program.

9. (new) A receiver apparatus according to claim 3, wherein said formed guide information indicates at least a start-time of the selected program.

10. (new) A receiver apparatus according to claim 3, further comprising:
a display which displays said selected program decoded by said decoder.

11. (new) A recorder apparatus for a digital signal comprising:
a receiver which receives a plurality of programs with discrimination information and guide information regarding said programs,
wherein said programs are time-division multiplexed into a plurality of data packets and said guide information indicates the contents of said programs;
a selector which selects a program from the plurality of programs received by said receiver based on the discrimination information;
a data former which forms guide information regarding the selected program from the received guide information regarding said programs, the formed guide information indicating the contents of the selected program; and
a recording/reproducing device which records said selected program and the formed guide information and reproduces said selected program and said formed guide information; and

a decoder which decodes said selected program reproduced by said recording/reproducing device based on said formed guide information reproduced by said recording/reproducing device.

12. (new) A recorder apparatus according to claim 11, wherein said formed guide information indicates at least a title of said selected program.

13. (new) A recorder apparatus according to claim 11, wherein said formed guide information indicates an identification of packets of a selected program.

14. (new) A recorder apparatus according to claim 11, wherein said formed guide information indicates at least a start time of said selected program.

15. (new) A recorder apparatus according to claim 11, further comprising:
a display which displays said selected program decoded by said decoder.